

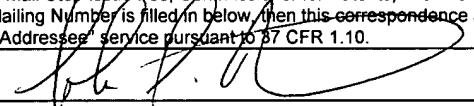
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		Application Number	10/007,734
		Filing Date	November 9, 2001
		First Named Inventor	Yaochu Jin
		Group Art Unit Number	2121
		Examiner Name	George B. Davis
Total Number of Pages in This Submission	5	Attorney Docket Number	23077-06445

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Attorney/Reg. No.:	John T. McNelis, Reg. No.: 37,186
Dated: 29 March 2005	

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Yaochu Jin *et al.*

APPLICATION NO.: 10/007,734

FILING DATE: November 9, 2001

TITLE: Approximate Fitness Functions

EXAMINER: George B. Davis

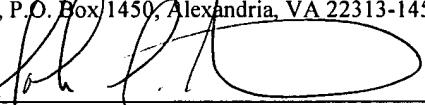
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INFORMATION DISCLOSURE STATEMENT
Under 37 CFR §§ 1.56 and 1.97-98

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO/SB/08A listing references for consideration by the Examiner.

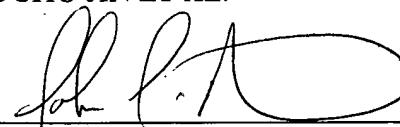
The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

- After the payment of the issue fee. Applicant requests that the information contained in this Information Disclosure Statement be placed in the file according to 37 CFR § 1.97(i), although the information may not be considered by the USPTO.

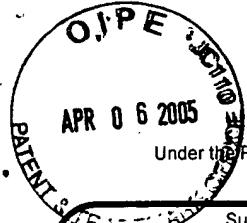
- Applicant submits that no fee is required for the consideration of this Information Disclosure Statement.

Respectfully submitted,
YAOCHU JIN *ET AL.*

By: 

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Dated: 29 March 2005



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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT****Complete if Known**

Application No.	10/007,734
Filing Date	November 9, 2001
First Named Inventor	Yaochu Jin
Art Unit	2121
Examiner Name	George B. Davis
Attorney Docket Number	23077-06445

Sheet 1 of 2

U.S. PATENT DOCUMENTS

		Document No.		
Examiner Initials*	Cite No. ¹	Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A1	US-2002/0138457	09-2002	Jin et al.
	A2	US-5,265,830	11-1993	Allen, John B.
	A3	US-5,319,781	06-1994	Syswerda, Gilbert P.
	A4	US-5,355,528	10-1994	Roska et al.
	A5	US-5,461,570	10-1995	Wang et al.
	A6	US-5,541,848	07-1996	McCormack et al.
	A7	US-5,819,244	10-1998	Smith, Brian L.
	A8	US-5,924,048	07-1999	McCormack et al.
	A9	US-6,449,603	09-2002	Hunter, Lawrence E.
	A10	US-6,578,018	06-2003	Ulyanov, Sergei V.
	A11	US-6,606,612	08-2003	Rai et al.
	A12	US-6,662,167	12-2003	Xiao, Jing

FOREIGN PATENT DOCUMENTS

		Foreign Patent Document			
Examiner Initials*	Cite No. ¹	Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶

Examiner Signature	Date Considered
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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application No.	10/007,734
				Filing Date	November 9, 2001
				First Named Inventor	Yaochu Jin
				Art Unit	2121
				Examiner Name	George B. Davis
Sheet	2	of	2	Attorney Docket Number	23077-06445

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published		T ⁶
	C1	AGREZ; Active power estimation by averaging of the DFT coefficients; Proceedings of the 17 th IEEE Instrumentation and Measurement Technology Conference; Vol. 2; 1-4 May 2000; pp. 630-635.		
	C2	CLAYTON et al; Acoustic wavefield propagation using paraxial extrapolators; Proceedings of the third conference on Hypercube concurrent computers and applications; Vol. 2; January 1989.		
	C3	CRUMP; Numerical Inversion of Laplace Transforms Using a Fourier Series Approximation; Journal of the ACM (JACM); Vol. 23, Is. 1; January 1976.		
	C4	GUPTA et al., Automated test data generation using an iterative relaxation method; Proceedings of the 6 th ACM SIGSOFT international symposium on Foundations of software engineering; ACM SIGSOFT Software Engineering Notes; Vol. 23, Is 6; November 1998.		
	C5	JIN et al., On generating FC3 fuzzy rule systems from data using evolution strategies; IEEE Transactions on Systems, Man and Cybernetics Part B; Vol. 29, Is. 6; Dec. 1999; pp. 829-845.		
	C6	LI et al; Text enhancement in digital video using multiple frame integration; Proceedings of the seventh ACM international conference on Multimedia (Part 1); October 1999.		
	C7	MITLOHNER; Classifier systems and economic modeling; Proceedings of the conference on Designing the future; ACM SIGAPL APL Quote Quad; Vol. 26, Is. 4; June 1996.		
	C8	SENDHOFF; Evolutionary optimised ontogenetic neural networks with incremental problem complexity during development; Proceedings of the 2000 Congress on Evolutionary Computation; Vol. 2; 16-19 July 2000; pp. 1443-1450.		

Examiner Signature	Date Considered
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